

## § 92.213

## 40 CFR Ch. I (7–1–13 Edition)

(v) The label shall contain the following information lettered in the English language in block letters and numerals, which shall be of a color that contrasts with the background of the label:

(A) The label heading: Engine Emission Control Information. Manufacturers and remanufacturers may add a subheading to distinguish this label from the locomotive label described in paragraph (b) of this section.

(B) Full corporate name and trademark of the manufacturer or remanufacturer.

(C) Engine family and configuration identification.

(D) A prominent unconditional statement of compliance with U.S. Environmental Protection Agency regulations which apply to locomotives and locomotive engines, as applicable:

(1) This locomotive and locomotive engine conform to U.S. EPA regulations applicable to locomotives and locomotive engines originally manufactured prior to January 1, 2002; or

(2) This locomotive and locomotive engine conform to U.S. EPA regulations applicable to locomotives and locomotive engines originally manufactured on or after January 1, 2002 and before January 1, 2005; or

(3) This locomotive and locomotive engine conform to U.S. EPA regulations applicable to locomotives and locomotive engines originally manufactured on or after January 1, 2005.

(E) The useful life of the locomotive or locomotive engine.

(F) The standards and/or FELs to which the locomotive or locomotive engine was certified.

(G) Engine tune-up specifications and adjustments, as recommended by the manufacturer or remanufacturer, in accordance with the applicable emission standards, including but not limited to idle speed(s), injection timing or ignition timing (as applicable), valve lash (as applicable), as well as other parameters deemed necessary by the manufacturer or remanufacturer.

(d) The provisions of this section shall not prevent a manufacturer or remanufacturer from also providing on the label any other information that such manufacturer or remanufacturer deems necessary for, or useful to, the

proper operation and satisfactory maintenance of the locomotive or engine.

[63 FR 18998, Apr. 16, 1998, as amended at 70 FR 40456, July 13, 2005; 73 FR 37195, June 30, 2008]

### § 92.213 Submission of locomotive and engine identification numbers.

(a) Upon request of the Administrator, the manufacturer or remanufacturer of any locomotive or locomotive engine covered by a certificate of conformity shall, within 30 days of receipt of such request, identify by locomotive and/or engine identification number, the locomotives or engines covered by the certificate of conformity.

(b) The manufacturer or remanufacturer of any locomotives or locomotive engines covered by a certificate of conformity shall provide to the Administrator, within 60 days of the issuance of a certificate of conformity, an explanation of the elements in any locomotive or engine identification coding system in sufficient detail to enable the Administrator to identify those locomotives or engines which are covered by a certificate of conformity.

EFFECTIVE DATE NOTE: At 63 FR 19051, Apr. 16, 1998, § 92.213 was added. This section contains information collection and record-keeping requirements and will not become effective until approval has been given by the Office of Management and Budget.

### § 92.214 Production locomotives and engines.

Any manufacturer or remanufacturer obtaining certification under this part shall supply to the Administrator, upon his/her request, a reasonable number of production locomotives or locomotive engines, as specified by the Administrator. The maximum number of locomotives or locomotive engines that may be supplied to the Administrator is five per model year. The locomotives or locomotive engines shall be representative of the engines, emission control systems, and fuel systems offered and typical of production locomotives or engines available for sale, or use by railroads, under the certificate. These locomotives or engines shall be supplied for testing at such time and place and for such reasonable

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periods as the Administrator may require.

### **§ 92.215 Maintenance of records; submittal of information; right of entry.**

(a) Any manufacturer or remanufacturer subject to any of the standards or procedures prescribed in this subpart shall establish, maintain and retain the following adequately organized and indexed records:

(1) *General records.* The records required to be maintained by this paragraph (a) shall consist of:

(i) Identification and description of all certification locomotives or certification locomotive engines for which testing is required under this subpart.

(ii) A description of all emission control systems which are installed on or incorporated in each certification locomotive or certification locomotive engine.

(iii) A description of all procedures used to test each such certification locomotive or certification locomotive engine.

(iv) A copy of all applications for certification, filed with the Administrator.

(2) *Individual records.* (i) A brief history of each locomotive or locomotive engine used for certification under this subpart including:

(A) In the case where a current production engine is modified for use as a certification engine or in a certification locomotive, a description of the process by which the engine was selected and of the modifications made. In the case where the certification locomotive or the engine for a certification locomotive is not derived from a current production engine, a general description of the buildup of the engine (*e.g.*, whether experimental heads were cast and machined according to supplied drawings). In the cases in the previous two sentences, a description of the origin and selection process for fuel system components, ignition system components, intake-air pressurization and cooling-system components, cylinders, pistons and piston rings, exhaust smoke control system components, and exhaust aftertreatment devices as applicable, shall be included. The required descriptions shall specify

the steps taken to assure that the certification locomotive or certification locomotive engine, with respect to its engine, drivetrain, fuel system, emission-control system components, exhaust aftertreatment devices, exhaust smoke control system components or any other devices or components as applicable, that can reasonably be expected to influence exhaust emissions will be representative of production locomotives or locomotive engines and that either: All components and/or locomotive or engine, construction processes, component inspection and selection techniques, and assembly techniques employed in constructing such locomotives or engines are reasonably likely to be implemented for production locomotives or engines; or that they are as close as practicable to planned construction and assembly process.

(B) A complete record of all emission tests performed (except tests performed by EPA directly), including test results, the date and purpose of each test, and the number of miles or megawatt-hours accumulated on the locomotive or the number of megawatt-hours accumulated on the engine.

(C) A record and description of all maintenance and other servicing performed, giving the date of the maintenance or service and the reason for it.

(D) A record and description of each test performed to diagnose engine or emission control system performance, giving the date and time of the test and the reason for it.

(E) A brief description of any significant events affecting the locomotive or engine during the period covered by the history and not described by an entry under one of the previous headings, including such extraordinary events as locomotive accidents or accidents involving the engine or dynamometer runaway.

(ii) Each such history shall be started on the date that the first of any of the selection or buildup activities in paragraph (a)(2)(i)(A) of this section occurred with respect to the certification locomotive or engine and shall be kept in a designated location.

(3) All records, other than routine emission test records, required to be maintained under this subpart shall be